



Steering, Brake & Suspension Specialists

#6267COK - Installation Instructions for 1962-67 Nova Coil-Over Conversion Kit

Parts:

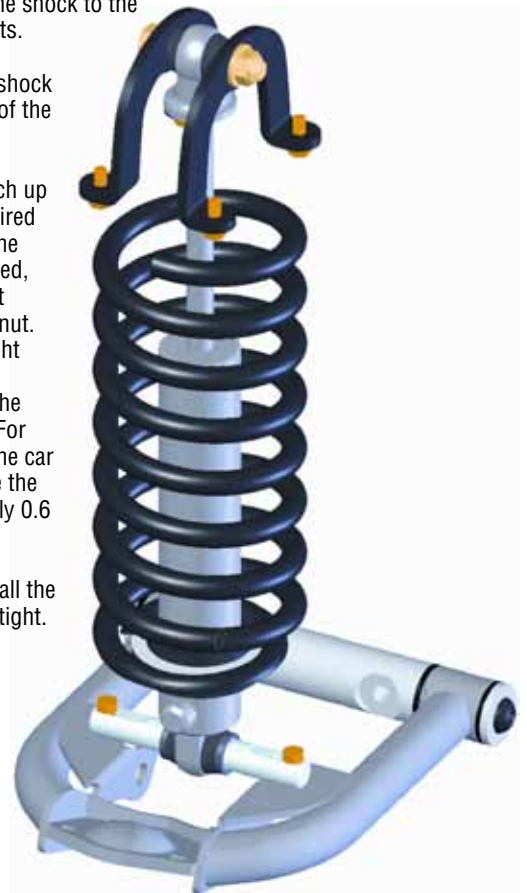
2 ea	Shock Assembly	4 ea	3/8-16 Lock Nut
2 ea	Coil Spring	4 ea	3/8 Flat Washer
4 ea	Upper Shock Mount	8 ea	5/16-18x.75 Bolt
2 ea	1/2-20x2.5 Bolt	8 ea	5/16-18 Nut
2 ea	1/2-20 Nut	8 ea	5/16 Flat washer
4 ea	1/2 Flat Washer	8 ea	5/16 Lock Washer
4 ea	3/8-16x1.5 Bolt		

Options:

CPP recommends using tubular control arms part numbers; #6267TCA-UK for the upper arm and #6267TCA-K for the lower control arm.

Instructions:

- Remove the upper shock mount.
- Remove the shock.
- Carefully remove the coil spring. Be very careful and use a spring compressor if necessary. A preloaded coil has the potential to seriously hurt you!
- Remove the upper spring mount.
- Remove the lower spring perch from the upper control arm.
- Remove the upper shock mount and hardware from the fender.
- Install the smaller lock nut onto the shock. Thread the lock nut all the way down to the end of the threads.
- Install the coil perch nut onto the shock. The tall raised portion will need to be up in order to hold the coil spring. Thread the coil perch all the way down into the lock nut.
- Install the shim washer onto the coil perch.
- Install the upper spring perch. You can use locking pliers from the top of the fender to hold the small tab that passes thru the hole in the top of the fender. If this tab is missing or broken, you can rest the upper perch on top of the coil spring until the spring and shock are installed into the car.
- Install the coil spring onto the shock assembly. The small end of the coil spring will fit around the raised portion of the spring perch on the shock.
- With the coil perch adjusted all the way down, install the spring and shock assembly onto the upper control arm.
- Ensure the upper coil perch is located correctly into the top of the fender.
- Ensure the top of the coil is fitting correctly into the upper coil perch, adjust the coil as needed.
- Install the new upper shock mount hardware in the same location the original hardware was installed. Use the new 5/16" bolts with the head down, and the threads up.
- Loosely attach the upper shock mounts to the top of the fender.
- Attach the top of the shock to the upper shock mounts.
- Tighten the upper shock mounts to the top of the fender.
- Adjust the coil perch up or down to the desired ride height. Once the coil perch is adjusted, tighten the lock nut into the coil perch nut. Note: The ride height will change almost twice as much as the perch is adjusted. For example, to raise the car 1 inch higher, raise the perch approximately 0.6 inches.
- Double check that all the nuts and bolts are tight.



GENERAL TORQUE SPECIFICATIONS:

1/4"	grade 5	10lb/ft	1/4"	grade 8	14lb/ft
5/16"	grade 5	19lb/ft	5/16"	grade 8	29lb/ft
3/8"	grade 5	33lb/ft	3/8"	grade 8	47lb/ft
7/16"	grade 5	54lb/ft	7/16"	grade 8	78lb/ft
1/2"	grade 5	78lb/ft	1/2"	grade 8	119lb/ft
9/16"	grade 5	114lb/ft	9/16"	grade 8	169lb/ft
5/8"	grade 5	154lb/ft	5/8"	grade 8	230lb/ft

For technical help call Classic Performance Products Monday thru Friday 8:30am to 5:00pm at (714) 522-2000.

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